2611, 6th Floor, Tower A, The Corenthum, Sector 62, Noida (U.P.) 201301.

Tel: +91-120-4198878

E-mail: contact@adequateinfosoft.com
Web: http://www.adequateinfosoft.com/



Adequate Infosoft Pvt. Ltd. Case Study for Tickets and Invites Project

CLIENT REQUIREMENTS:

Client needs to build a new ticketing and event management system over web with the name "SCANnPASS" the Event manager focuses primarily on the creation of tickets and invitations and managing the entry into the event area. The focus is to help organizers of events to create tickets and invitations, the sales of tickets and the verification and management of tickets at the event centre.

The Ticket Acquisition Process

- 1. Users will visit the GhanaTicketWorld.com and register(facebook,gmail,mobile)
- 2. Select an event and ticket type
- 3. Pay for the ticket via any payment method of preference (MoMo, Credit/Debit Card)
- 4. QRCode e-ticket with special encryption is made available in users MyticketsInbox
- 5. User saves ticket to mobile/desktop for offline access
- 6. Present ticket at the event
- 7. Ticket is scanned, and user has access to event



2611, 6th Floor, Tower A, The Corenthum, Sector 62, Noida (U.P.) 201301.

Tel: +91-120-4198878

E-mail: contact@adequateinfosoft.com
Web: http://www.adequateinfosoft.com/



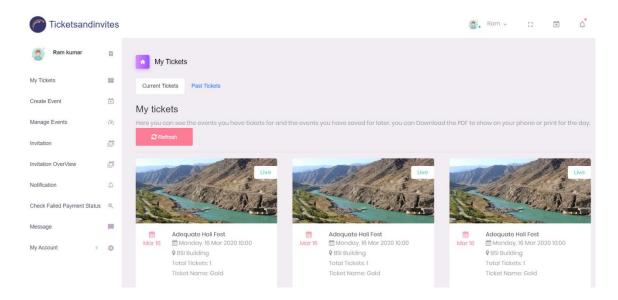
Fig 1:- Show the a General flow of Event Management

ADEQUATE INFOSOFT SOLUTIONS:

A. PRIVATE USER

• My Tickets

Here user can see the list of ticket which they brought. They can see the ticket details and download the tickets as well. User have also option to see the previous tickets.



Create Events

Here user can create the event in three simple steps

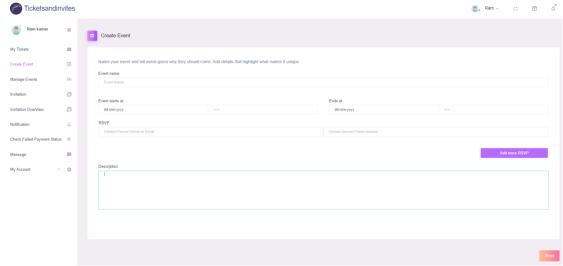
Step 1- Enter event details

2611, 6th Floor, Tower A, The Corenthum, Sector 62, Noida (U.P.) 201301.

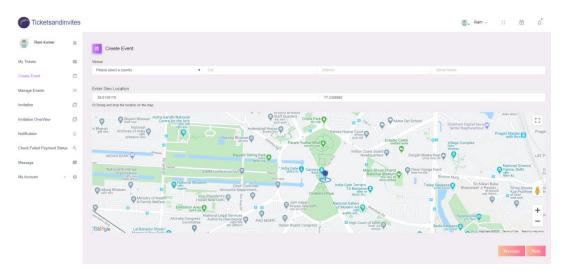
Tel: +91-120-4198878

E-mail: contact@adequateinfosoft.com
Web: http://www.adequateinfosoft.com/





Step 2- Enter location



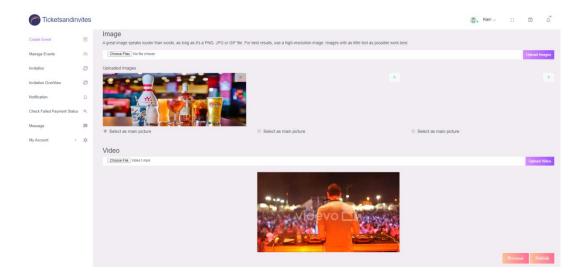
Step 3- Upload image/video and click on "PUBLISH"

2611, 6th Floor, Tower A, The Corenthum, Sector 62, Noida (U.P.) 201301.

Tel: +91-120-4198878

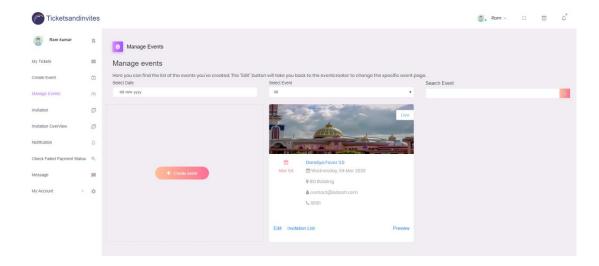
E-mail: contact@adequateinfosoft.com
Web: http://www.adequateinfosoft.com/





Manage Event

Here you can find the list of the events you've created. The "Edit" button will take you back to the Create Event to change the specific event page. The "invitation list" button will display the list of invitation which you have send for that event. "Preview" button will display the details of the event.



• Invitation:

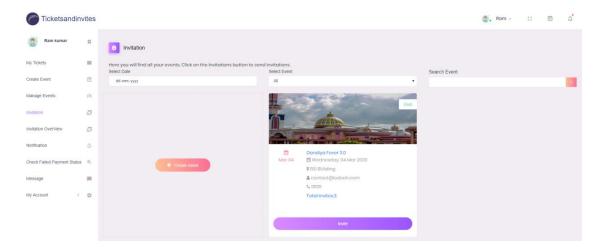
Here you will find all your events. Click on the total invitation to see the list of people whom user has sent invitation. Click on the Invitations button to send invitations. We have two option there. One is for single invitation and another is bulk invitation. Download the template file to see the format for bulk invitation. For every Invitation user have to pay to send.

2611, 6th Floor, Tower A, The Corenthum, Sector 62, Noida (U.P.) 201301.

Tel: +91-120-4198878

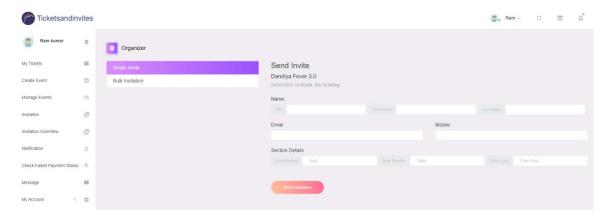
E-mail: contact@adequateinfosoft.com
Web: http://www.adequateinfosoft.com/





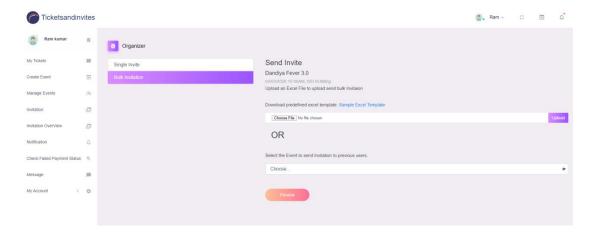
1. Single Invitation

Here user can send invitation to single user.



2. Bulk Invitation

Here user can send bulk invitation. Download the template to see the format of the sheet.



2611, 6th Floor, Tower A, The Corenthum, Sector 62, Noida (U.P.) 201301.

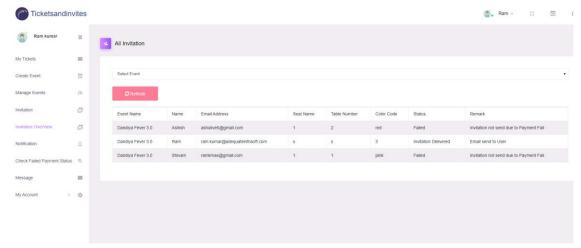
Tel: +91-120-4198878

E-mail: contact@adequateinfosoft.com
Web: http://www.adequateinfosoft.com/



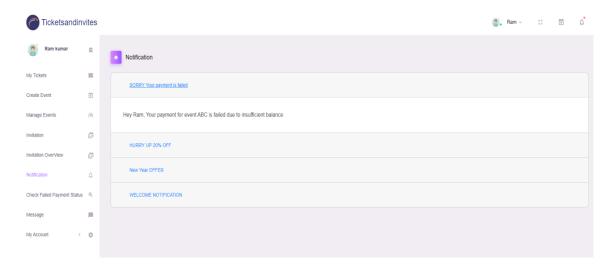
• Invitation Overview:

Here user can see the overview of the invitation. They can also the status for their invitation.



• Notification:

Here user will receive all the notification from the admin



Message

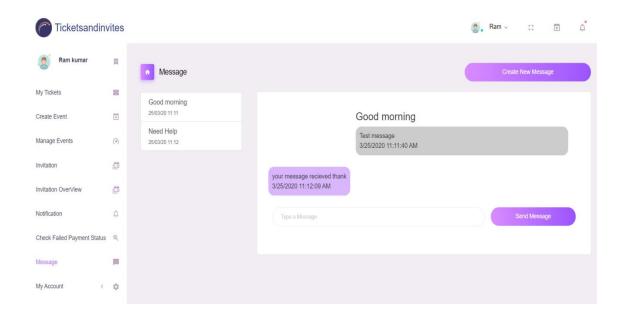
Here user can connect with ticket and invites admin

2611, 6th Floor, Tower A, The Corenthum, Sector 62, Noida (U.P.) 201301.

Tel: +91-120-4198878

E-mail: contact@adequateinfosoft.com
Web: http://www.adequateinfosoft.com/

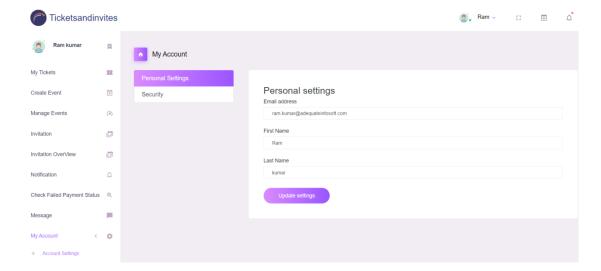




• My Account

Here user have two option

1. **Personal setting→** here user can change their email, name, last



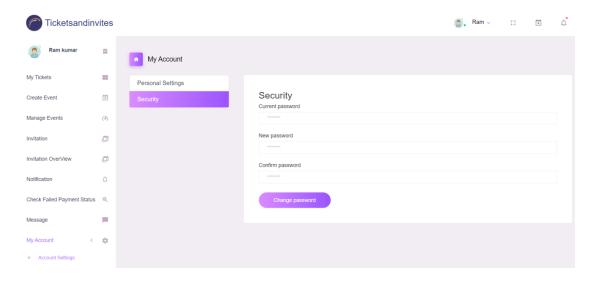
2611, 6th Floor, Tower A, The Corenthum, Sector 62, Noida (U.P.) 201301.

Tel: +91-120-4198878

E-mail: contact@adequateinfosoft.com
Web: http://www.adequateinfosoft.com/



2. **Security setting**→ here user can change their password



B. PUBLIC USER/EVENT ORGANIZER

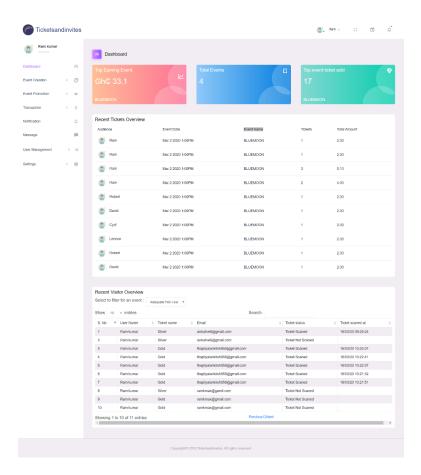
• Dashboard: Here user can see the overview of their account.

2611, 6th Floor, Tower A, The Corenthum, Sector 62, Noida (U.P.) 201301.

Tel: +91-120-4198878

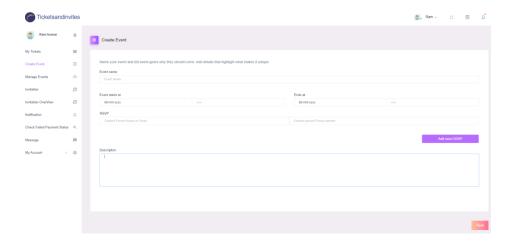
E-mail: contact@adequateinfosoft.com
Web: http://www.adequateinfosoft.com/





C. EVENT CREATION

• Create Event: Here user can create the event in three simple steps Step 1- Enter event details



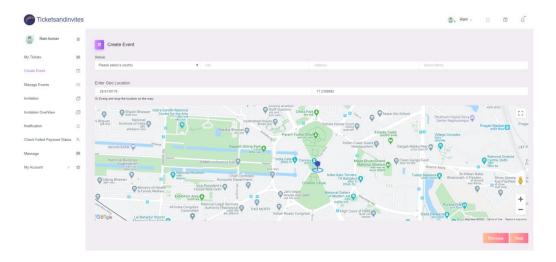
Step 2- Enter location

2611, 6th Floor, Tower A, The Corenthum, Sector 62, Noida (U.P.) 201301.

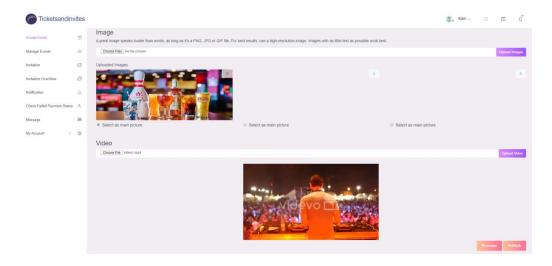
Tel: +91-120-4198878

E-mail: contact@adequateinfosoft.com
Web: http://www.adequateinfosoft.com/





Step 3- Upload image/video and click on "PUBLISH"



• Create Tickets

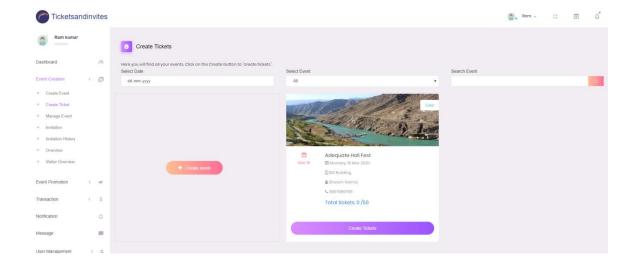
Here you will find all tickets of your events which you have created. Click on the Create button to "create tickets" new tickets.

2611, 6th Floor, Tower A, The Corenthum, Sector 62, Noida (U.P.) 201301.

Tel: +91-120-4198878

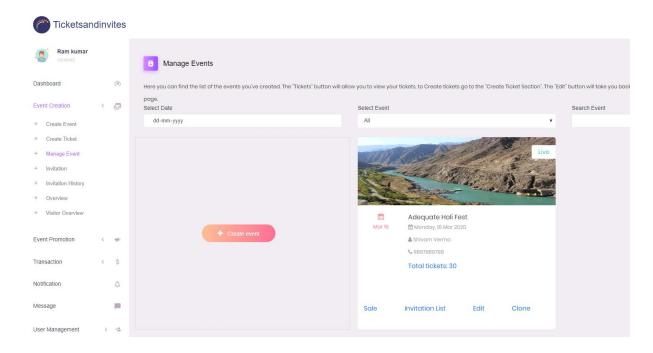
E-mail: contact@adequateinfosoft.com
Web: http://www.adequateinfosoft.com/





Manage Event

Here you can find the list of the events you've created. The "Sale" button will display the list of ticket which are sold. The "invitation list" button will display the list of invitation which you have send for that event. "Edit" button will take you back to the Create Event to change the specific event page. "Clone" button is same as the edit button but when you click on publish, it will create another event.



2611, 6th Floor, Tower A, The Corenthum, Sector 62, Noida (U.P.) 201301.

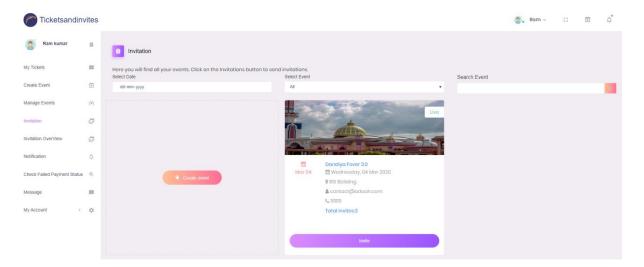
Tel: +91-120-4198878

E-mail: contact@adequateinfosoft.com
Web: http://www.adequateinfosoft.com/



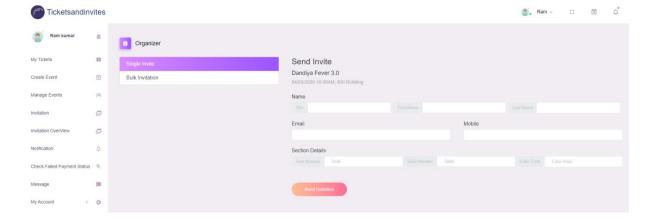
• Invitation:

Here you will find all your events. Click on the total invitation to see the list of people whom user has sent invitation. Click on the Invitations button to send invitations. We have two option there. One is for single invitation and another is bulk invitation. Download the template file to see the format for bulk invitation. For every Invitation user have to pay to send.



1. Single Invitation:

Here user can send invitation to single user.



2. Bulk Invitation:

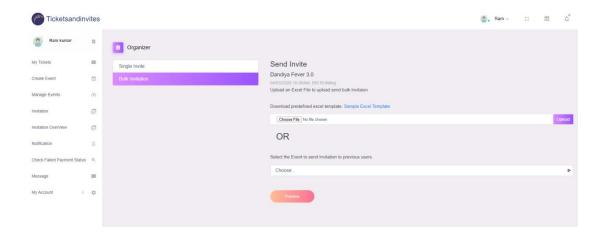
Here user can send bulk invitation. Download the template to see the format of the sheet.

2611, 6th Floor, Tower A, The Corenthum, Sector 62, Noida (U.P.) 201301.

Tel: +91-120-4198878

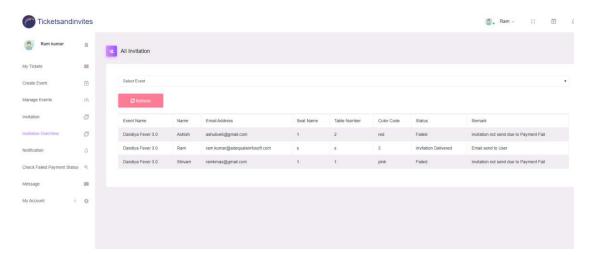
E-mail: contact@adequateinfosoft.com
Web: http://www.adequateinfosoft.com/





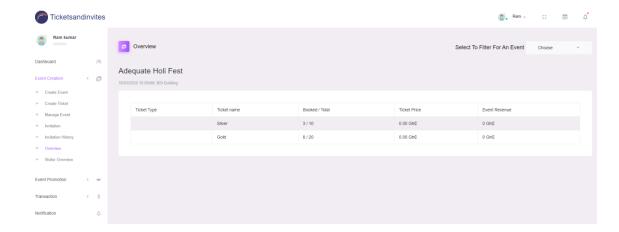
• Invitation History:

Here user can see the overview of the Invitation. They can also the status for their invitation.



• Overview:

Here is the overview of every event which user have created.



2611, 6th Floor, Tower A, The Corenthum, Sector 62, Noida (U.P.) 201301.

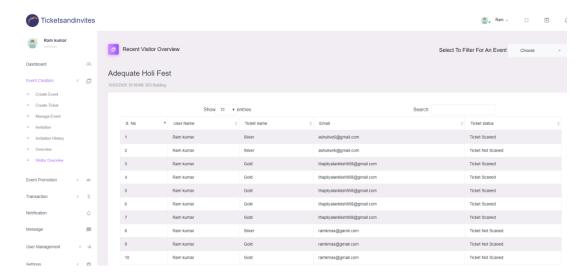
Tel: +91-120-4198878

E-mail: contact@adequateinfosoft.com
Web: http://www.adequateinfosoft.com/



• Visitor Overview

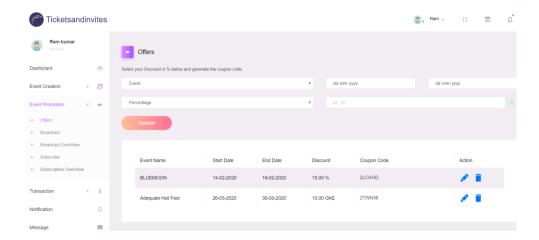
Here is the overview of every visitor. They can also see the ticket staus.



D. EVENT PROMOTION

• Offers

Here user can create the offer code for each event. User have option to create discount on basis of percentage or fixed price.



• Broadcast

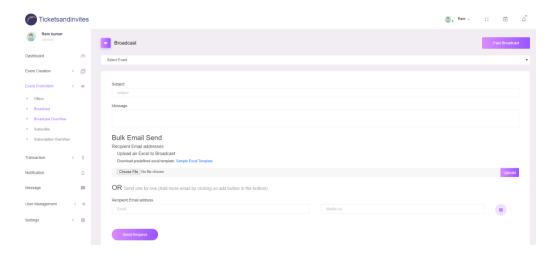
Here user can send the broadcast request. User can also send the broadcast request in bulk.

2611, 6th Floor, Tower A, The Corenthum, Sector 62, Noida (U.P.) 201301.

Tel: +91-120-4198878

E-mail: contact@adequateinfosoft.com
Web: http://www.adequateinfosoft.com/





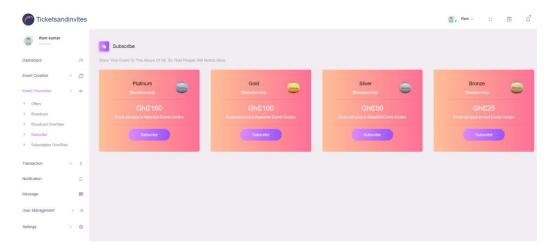
• Broadcast Overview

Here user can see the broadcast list of whom they have send the request. User can also see the payment status.



• Subscription

Here user can take the subscription to highlight their event. They will display their event on top sections are per subscription. User have to pay for each subscription.



2611, 6th Floor, Tower A, The Corenthum, Sector 62, Noida (U.P.) 201301.

Tel: +91-120-4198878

E-mail: contact@adequateinfosoft.com
Web: http://www.adequateinfosoft.com/



• Subscription Overview

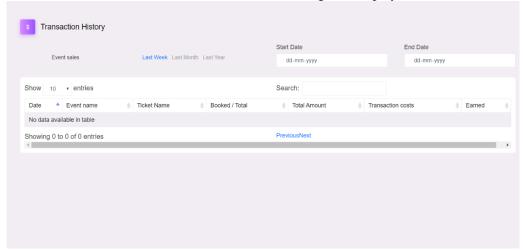
Here user can see the payment status for the event.



E. TRANSACTION

History

Here user can see their all transaction. All the earning will display here.



• Withdraw

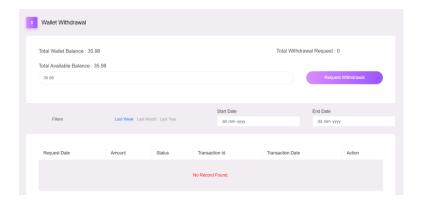
Here user can see their wallet. User can request for the withdraw the amount from admin. Below they can see the list of requests and their status.

2611, 6th Floor, Tower A, The Corenthum, Sector 62, Noida (U.P.) 201301.

Tel: +91-120-4198878

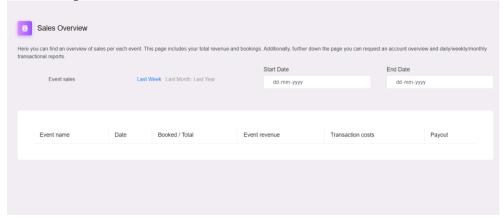
E-mail: contact@adequateinfosoft.com
Web: http://www.adequateinfosoft.com/





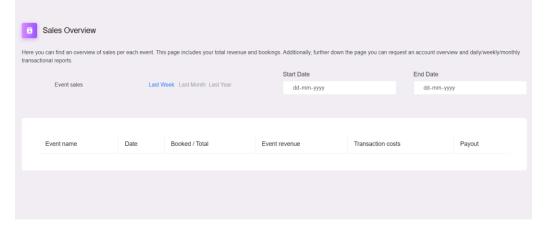
Sale

Here you can find an overview of sales per each event. This page includes your total revenue and bookings



• Check Failed Payment Status

Here user can see the list of failed payment. User can again apply for the payment from here.



Notification

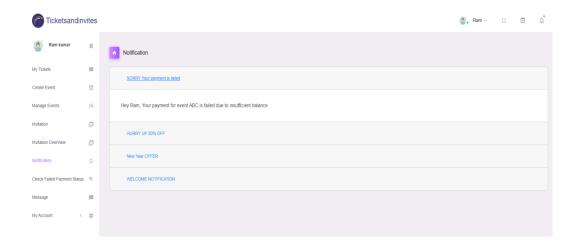
Here user will receive all the notification from the admin

2611, 6th Floor, Tower A, The Corenthum, Sector 62, Noida (U.P.) 201301.

Tel: +91-120-4198878

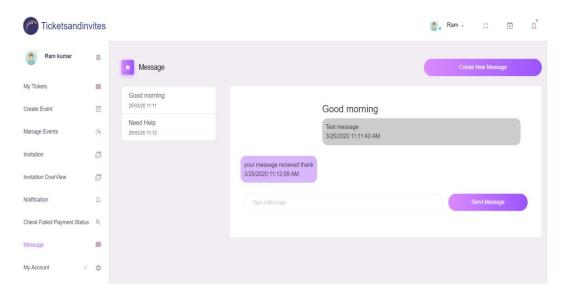
E-mail: contact@adequateinfosoft.com
Web: http://www.adequateinfosoft.com/





Message

Here user can connect with ticket and invites admin for any query



F. USER PERMISSION

• Create User

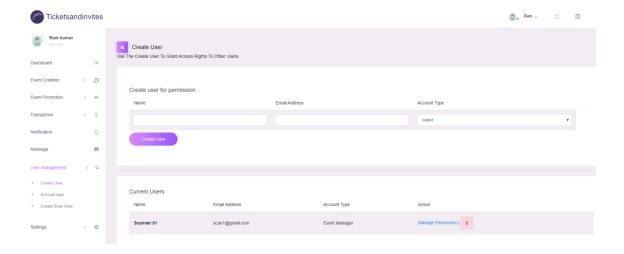
Here user can create the sub-user who can access user's account. When user enter name and email address and assign permission then click on create user, it will send the email to user with the password. User can also edit or remove existing user.

2611, 6th Floor, Tower A, The Corenthum, Sector 62, Noida (U.P.) 201301.

Tel: +91-120-4198878

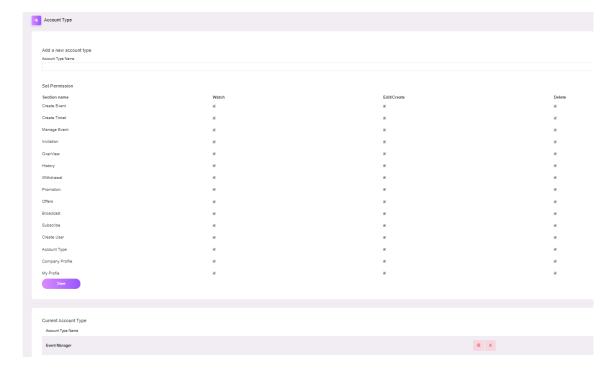
E-mail: contact@adequateinfosoft.com
Web: http://www.adequateinfosoft.com/





Account Type

Here user can create permission for user I.e. which page is accessible for user or which are not. User can also edit or remove existing user.



• Create Scan User

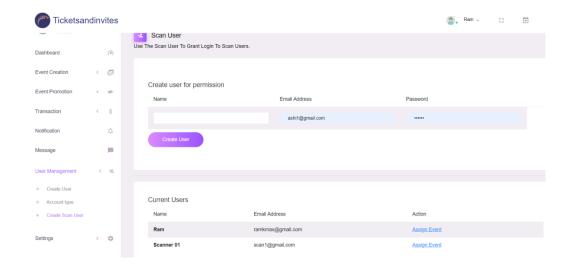
Here user can create the scan user who scan the ticket at the venue. These users will login on mob app and scan the ticket for all attendee.

2611, 6th Floor, Tower A, The Corenthum, Sector 62, Noida (U.P.) 201301.

Tel: +91-120-4198878

E-mail: contact@adequateinfosoft.com
Web: http://www.adequateinfosoft.com/



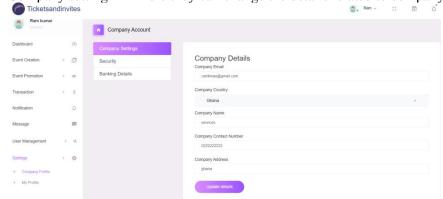


G. **SETTING**

• Company Profile

Here user can change the setting of their account. User have 3 options

1. Company setting • where they can change the details related to company



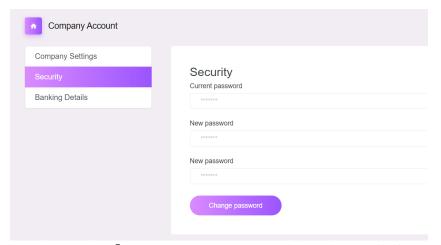
2. Security → Here user can change the password.

2611, 6th Floor, Tower A, The Corenthum, Sector 62, Noida (U.P.) 201301.

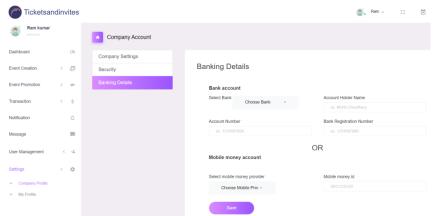
Tel: +91-120-4198878

E-mail: contact@adequateinfosoft.com
Web: http://www.adequateinfosoft.com/





3. Banking Details → Here user have to enter their banking details from which they will do the transaction. User also have to enter the MOMO mobile no for payment.



H. ADMIN PANNEL

Dashboard

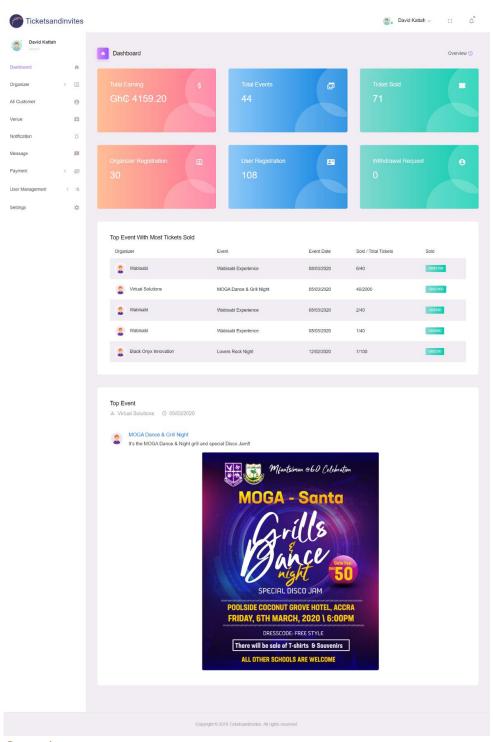
Here user can see the overview of their account. User can see the top event with the ticket sold details.

2611, 6th Floor, Tower A, The Corenthum, Sector 62, Noida (U.P.) 201301.

Tel: +91-120-4198878

E-mail: contact@adequateinfosoft.com
Web: http://www.adequateinfosoft.com/





• Organizer

Here is the information about all the organizer. Admin can search and filter by name. We have 3 options

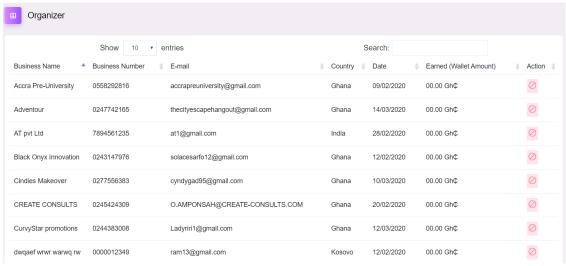
2611, 6th Floor, Tower A, The Corenthum, Sector 62, Noida (U.P.) 201301.

Tel: +91-120-4198878

E-mail: contact@adequateinfosoft.com
Web: http://www.adequateinfosoft.com/



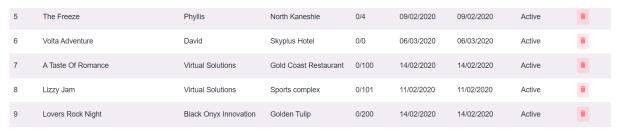
1. **All organizer** where Admin can see the list of organizers. Admin can block/unblock any user



2. **All Event** where admin can see the list of events created by organizer. These events are already approved by admin



3. **Pending Event** here is the list of the event request. Admin can approve/reject any event.



All Customer

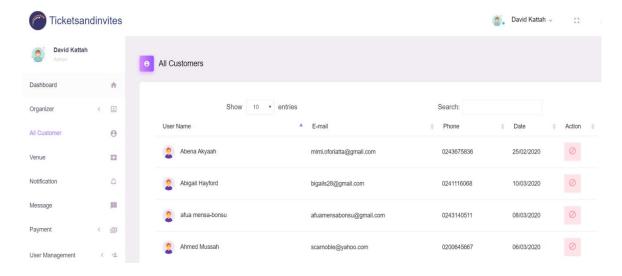
Here admin can see the list of Private User. Admin can also block/unblock any user.

2611, 6th Floor, Tower A, The Corenthum, Sector 62, Noida (U.P.) 201301.

Tel: +91-120-4198878

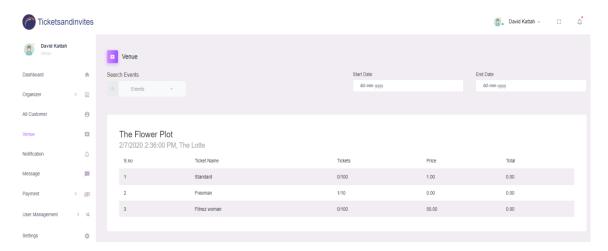
E-mail: contact@adequateinfosoft.com
Web: http://www.adequateinfosoft.com/





Venue

Here admin can see the overview of every event.



Notification

Here admin can create the notification and send to any user. Admin also have option to send notification

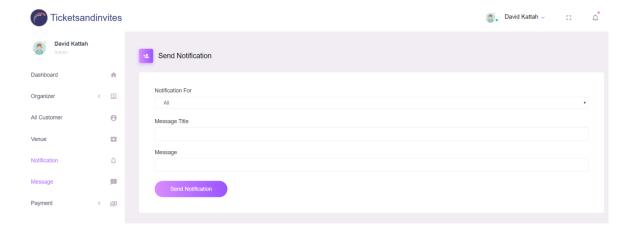
- 1. All
- 2. All organizer
- 3. All Private
- 4. Individual organizer
- 5. Individual User

2611, 6th Floor, Tower A, The Corenthum, Sector 62, Noida (U.P.) 201301.

Tel: +91-120-4198878

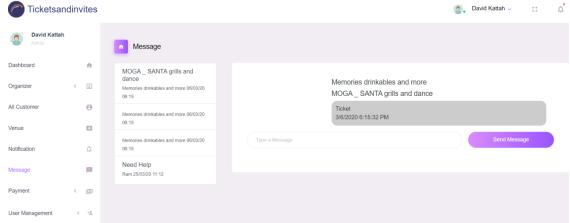
E-mail: contact@adequateinfosoft.com
Web: http://www.adequateinfosoft.com/





Message

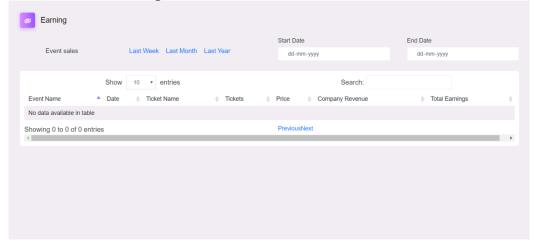
Here admin can communicate with any user. All the message send by Public/Private user will display here. Admin can view and reply to any message.



I. PAYMENT

Earing

Here user can see the earning of the admin.



2611, 6th Floor, Tower A, The Corenthum, Sector 62, Noida (U.P.) 201301.

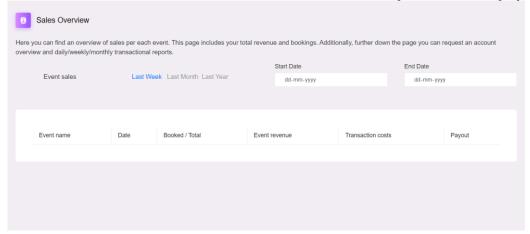
Tel: +91-120-4198878

E-mail: contact@adequateinfosoft.com
Web: http://www.adequateinfosoft.com/



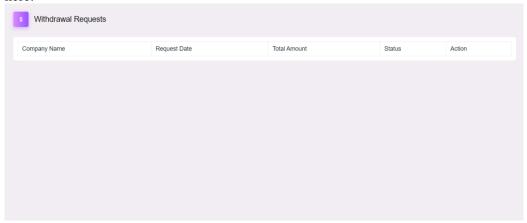
• Sales

Here admin can see the sales of each event. The no of tickets sold per event will display here.



• Withdraw Request

Here admin will receive all the withdraw request. Admin can approve or reject any reject from here.



• Broadcast

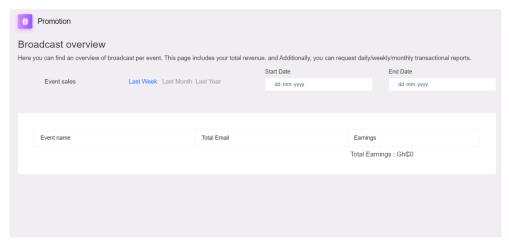
Here admin can see all the payment related to broadcast.

2611, 6th Floor, Tower A, The Corenthum, Sector 62, Noida (U.P.) 201301.

Tel: +91-120-4198878

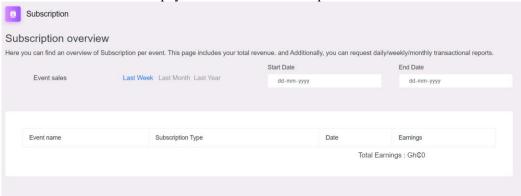
E-mail: contact@adequateinfosoft.com
Web: http://www.adequateinfosoft.com/





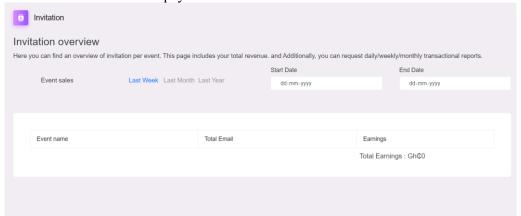
• Subscription

Here admin can see all the payment related to Subscription



• Invitation

Here admin can see all the payment related to Invitation



- J. USER PERMISSION
- Create User

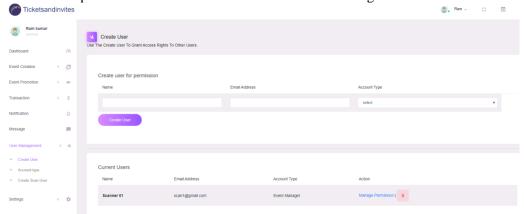
2611, 6th Floor, Tower A, The Corenthum, Sector 62, Noida (U.P.) 201301.

Tel: +91-120-4198878

E-mail: contact@adequateinfosoft.com
Web: http://www.adequateinfosoft.com/

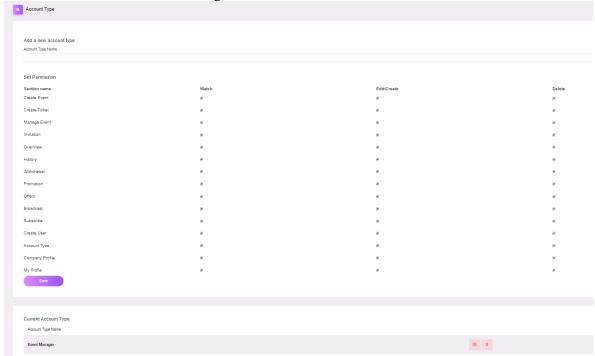


Here admin can create the sub-user who can access user's account. When admin enter name and email address and assign permission then click on create user, it will send the email to user with the password. Admin can also edit or remove existing user.



Account Type

Here user can create permission for user I.e. which page is accessible for user or which are not. User can also edit or remove existing user.



Setting

Here admin have option to change event related, payment related, and also other setting. We have following option here

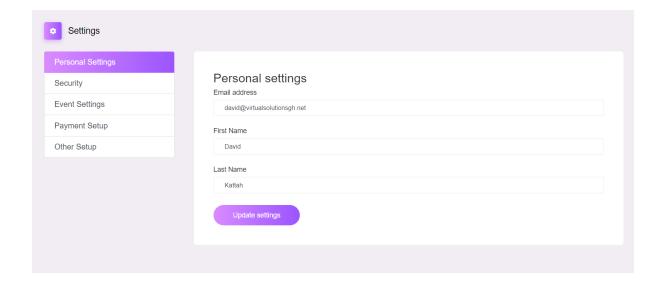
1. **Personal setting→** where Admin can update their email/first name and last name

2611, 6th Floor, Tower A, The Corenthum, Sector 62, Noida (U.P.) 201301.

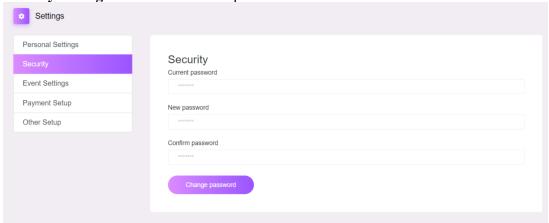
Tel: +91-120-4198878

E-mail: contact@adequateinfosoft.com
Web: http://www.adequateinfosoft.com/

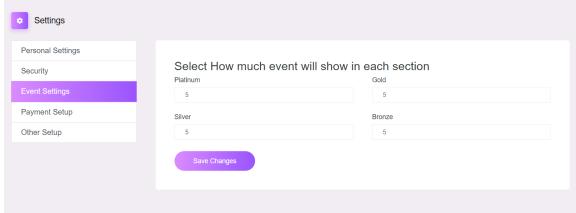




2. **Security Setting** where admin can update his Password



3. **Event Setting→** Here admin update the event related setting. Here your can set how much event will display in each section



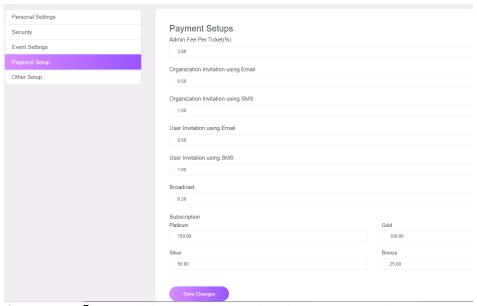
4. **Payment setting** Here admin can update the price for all the thing.

2611, 6th Floor, Tower A, The Corenthum, Sector 62, Noida (U.P.) 201301.

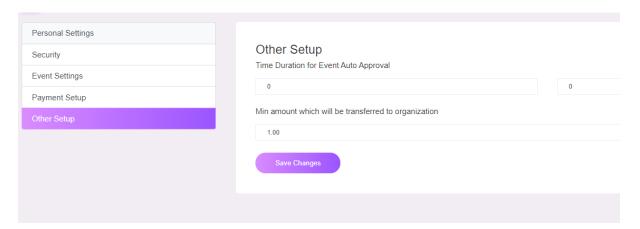
Tel: +91-120-4198878

E-mail: contact@adequateinfosoft.com
Web: http://www.adequateinfosoft.com/





5. **Other setup**→Here admin can update the time for auto approval



TECHNOLOGIES USED:

For Database :-

MS SQL Server 2017

For Web based Application:-

C#, .Net Framework 4.5, Web API, HTML5, Ajax, JavaScript, J-Query, Angular 7

For Android App:-

Java, Eclipse, Android Development Framework.

For Apple App: -

iOS Framework, Swift

2611, 6th Floor, Tower A, The Corenthum, Sector 62, Noida (U.P.) 201301.

Tel: +91-120-4198878

E-mail: contact@adequateinfosoft.com
Web: http://www.adequateinfosoft.com/



For Hosting Server: -

IIS on Windows Environment

For Environment: -

Amazon Web Services (EC2)